Requested Patent:

JP10289246A

Title:

SIMILAR DOCUMENT RETRIEVING DEVICE AND SIMILAR DOCUMENT RETRIEVING METHOD:

Abstracted Patent:

JP10289246;

Publication Date:

1998-10-27;

Inventor(s):

TANOSAKI YASUO; NAKAMOTO YUKIO; NISHINA TAKUYA; KUBOTA NAOHIDE ;

Applicant(s):

TOSHIBA CORP;; TOSHIBA COMPUT ENG CORP:

Application Number:

JP19970097630 19970415;

Priority Number(s):

IPC Classification:

G06F17/30:

Equivalents:

ABSTRACT:

PROBLEM TO BE SOLVED: To provide a similar document retrieving device which efficiently retrieves document that is similar to a retrieval key document even when there are many documents. SOLUTION: This device inputs a retrieval key document from an input device 2, extracts document remarked context information that suggests the contents from each document in an external storage device 4 and the retrieval key document, extracts category remarked context information with a document group of different contents in the device 4 all together and calculates category similarity between the document remarked context information and the category remarked context information that is extracted from the document group of different contents in a lump. It selects a document group that calculates document similarity with the retrieval key document from a document database in accordance with the calculated category similarity and outputs identification information of a document that is retrieved based on each document similarity which is calculated by the document similarity calculating means as a retrieval result to a display device 3.